APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

KOKS I KHIMIYA
(Coke and Chemistry USSR - monthly)
Translation begins with 1959, No. 8
Lag time: ca. 6 months
Order from: The Coal Tar
Research Association
Oxford Road, Gomersal
Cleckheaton, Yorks. BD19 4HH

1967 and earlier:	£	3.08.0/year U.K.
	£	5.00.0/year elsewhere
1968-1970	: £	10.00.0/year UK
	£	15.00.0/year elsewhere
1971	: £	18.00.0/year UK
	£	27.00.0/year elsewhere

single issues

1967 and earlier:	£	0.06.6 U.K.
	£	0.08.4 elsewhere
1968-1970	: £	1.05.0 U.K.
	£	1.17.6 elsewhere
1971	: £	2.40.0 U.K.
	£	3.60.0 elsewhere

(postage included)

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Development of the Coke-Chemical Industry,
8 pp.
RUSSIAN, per, Koks i khimiya, No 5, 1966,
pp. 1-3.
JPRS 36928

USSR
Econ
Sept 66

311,146

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

New Equipment For the Chemical Shops, by P. N. Chernichenko and Z. I. Bashlay, 18 pp. RUSSIAN, per, Koks i Khimiya, No 7, 1966, pp. 49-52.
JPRS 37867

USSR
Sci-Chem
Oct 66

312,020

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

The Current Situation And Prospects For Consumption Of Coke-Chemical Products, by A.N. Alkhyrchonko, N.I. Shilina, 12pp RUSSIAN, per, Koke i Khimiya, No 11, Nov 1966, pp 48-53.
JPRS 39834

USSR
Econ
Feb 67

318,147

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Coke-Chemical Industry Workers Meet in Donetsk, 15 pp.
RUSSIAN, per, Koks i Khimiya, No 8, Moscow, 1968, pp 1-6.
JPRS 46635

Sci/Mech-Ind-Civil-Mar Engr 369,170

Nov 68

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Future of Coke-Chemical Industry Predicted, by V. A. Leytes, 10 pp. RUSSIAN, per, Koks i Khimiya, No 8, Moscow, 1968, pp 52-57.
JPRS 44635

Sci/Mech-Ind-Civil-Mar Engr 369,171
Nov 68

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Reasons for Accumulation of Corrosive Components in Absorbing Oil, by V. M. Zaychenko, I. I. Rozhnyatovskiy, 11 pp.
RUSSIAN, per, Koks i Khimiya, No 5, 1969, pp 28-33.
ARM/FSTC/HT-23-507-71

Sept 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

V. Ye. Privalov

The contemporary state of decontaminating waste water.
15 pp.
RUSSIAN, Koks i Khimiya, No 5, 1969, pp 33-38
AIR/FTD-MT-24-1460-71

sept 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Increased Need for Ammonium Sulfate Forseen, by N. K. Krupskiy, 5 pp. RUSSIAN, per, Koks i Khimiya, Moscow, No 8, 1969, pp 21-23. JPRS 49304

Sci-Chem
Dec 69

396,452

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

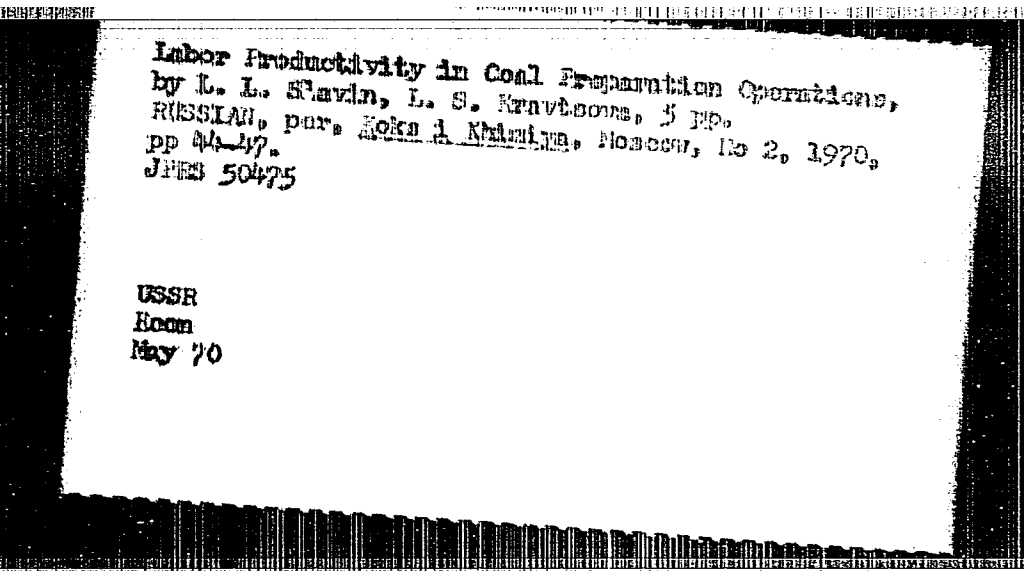
Coke Industry Faces New Problems and Tasks, by V. I. Kondakov, 8 pp.
RUSSIAN, Per. Koks i Khimiya, Moscow, No 1, 1970, pp 1-3.
JPRS 50263

USSR
Econ
Apr 70

406.292

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1



Labor Productivity in Coal Preparation Operations,
by L. L. Slavin, L. S. Kravtsova, 5 pp.
RUSSIAN, pur. Koks i Khimiya, Moscow, No 2, 1970,
pp 44-47.
JPRS 50475

USSR
Room
May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Growth of USSR Coke Industry Described, By
V. I. Kuzkuov, 24 pp.
RUSSIAN, Pmr, Koks i Khimiya, Moscow, No 4,
1970, pp 2-13.
JPRS 51101

Soil-Mat
Aug 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

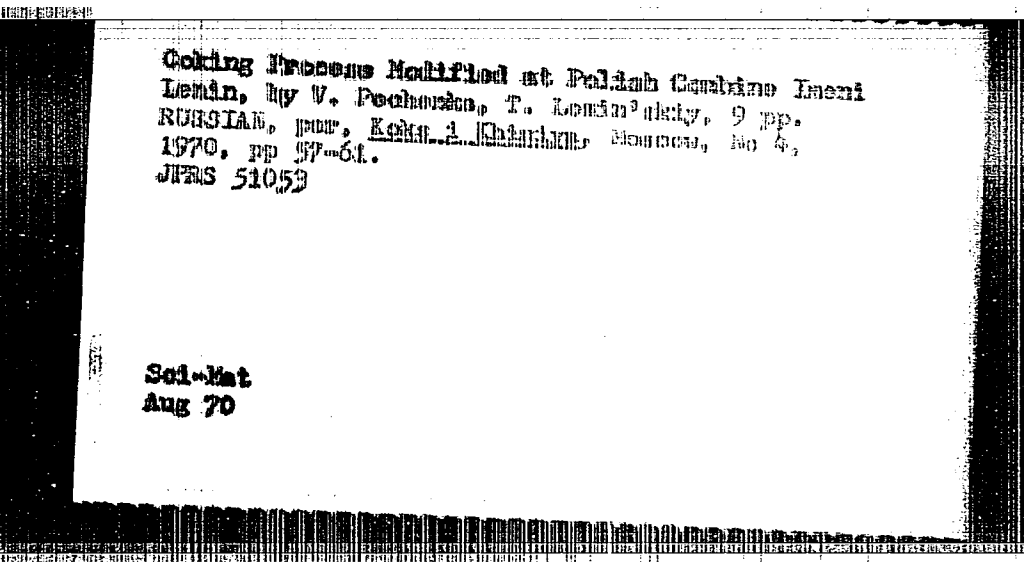
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Development of the Coal Industry for Coking, by B. V. Ivanov, M. V. Borodin, 12 pp. RUSSIAN, por, Koks i Khimiya, Moscow, No 4, 1970, pp 14-17.
JPRS 51015

Sci-Mat
Aug 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1



Coking Process Modified at Paltah Combine Imeni Lenin, by V. Pechenkin, T. Leningrady, 9 pp.
RUSSIAN, pur, Koks i Khimiya, Moscow, No 4, 1970, pp 57-61.
JPRS 51059

Sel-Mat
Aug 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

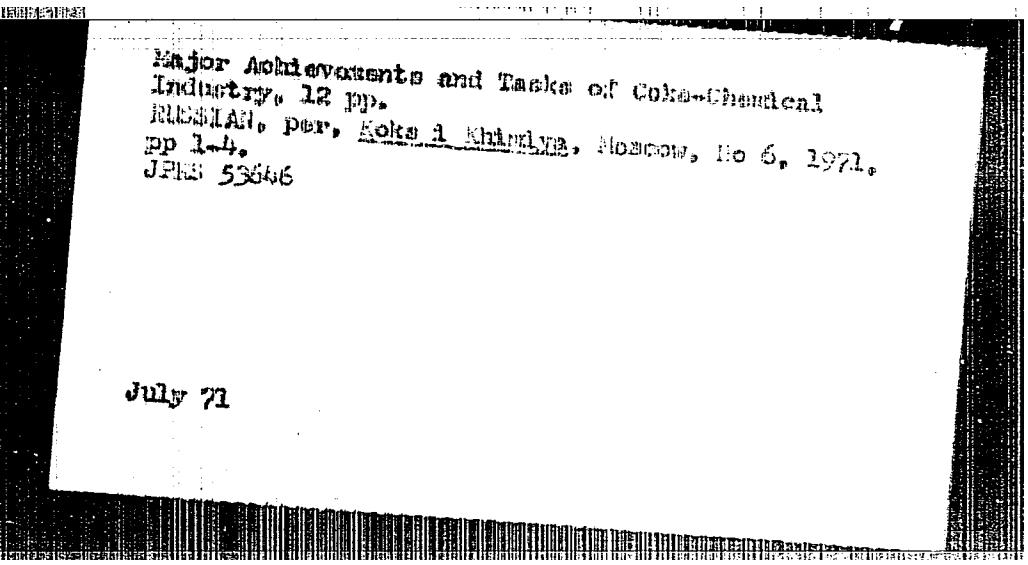
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Avdeyevka Coke By-Product Plant Described, by D. D. Vorob'yov, L. N. Solov'yova, 6 pp. RUSSIAN, per, Koks i Khimiya, Moscow, No 4, 1971, pp 51-53.
JPRS 53295

June 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1



Major Achievements and Tasks of Coke-Chemical Industry. 12 pp.
RUSSIAN, per, Koks i Khimiya, Moscow, No 6, 1971.
pp 1-4.
JPRS 53646

July 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Reduction of the Sulfur Content of Coke by Heating to High Temperatures, by V. V. Kazmina.
RUSSIAN, per, Koks i Khimiya, No 6, 1971, pp 25-28
NTC 72-11381-21D

June 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

USSR Coke Production and Consumption Needs Improvement, by A. M. Akhtyrchenko, A. G. Barannik, 8 pp. RUSSIAN, per. Koks i Khimiya, Moscow, No 7, 1971, pp 50-54.
JPRS 53971

Sept 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Coke Industry's Record and Prospects Reviewed,
by M. V. Borodin, 7 pp.
RUSSIAN, por, Koks i Khimiya, Moscow, No 12,
1971, pp 27-30.
JPRS 55239

Feb 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Coking and Chemical Industry Pursues Fulfillment of 1972 Plan, by V. I. Kominov, 10 pp.
RUSSIAN, per, Koks i Khimiya, Moscow, No 3, Mar 1972, pp 1-4.
JPRS 55846

May 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Coke and Chemical Workers' Preparation for Labor Congress, 6 pp.
RUSSIAN, per, Koks i Khimiya, Moscow, No 3, 1972, pp 5-6.
JPRS 55874

May 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Perfecting Wholesale Prices for Coke, by
A. M. Akhtyrchenko, A. G. Barannik, 12 pp.
RUSSIAN, per, Koks i Khimiya, Moscow, Apr 1972,
pp 48-54.
JPRS 56161

June 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Effect of Oil Addition on Density and Compaction of Rammed Coal Blends, by F. Byrtus, et al.
RUSSIAN, per, Koks-Smola-Gaz, Vol 10, No 3, 1965, pp 96-100.
NLL Ref; 9022.091B 1966 (CRL/T 2379)

Sci-Fuels
Aug 66

308,552

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Investigating the Strength of Blast-Furnace Coke by Repeated Drum Test, by J. Liberacki. RUSSIAN, per, Koks-Smola-Gaz, Vol 10, No 3, 1965, pp 100-104.
NLL Ref: 9022.091 B 1966 (2417)

Sci-Ordnance
Sept 66

309,569

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

S. Grossmann S. Hylak

Economic aspects of dry quenching of coke in a new coking plant,
RUSSIAN, por, Koks Smola Gaz, Mar 1970, pp 79-82
BISI 9728

may 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Vibrations of Nonlinear Systems the Method of Integral Equations, 494 pp.
RUSSIAN, rpt. Kolebaniya Helineynykh Sistem, Metod Integral'nykh Urabneniy, 1969.
FSTC-HT-23-472-71
ACSI-J-9453

Aug 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Fluctuations in Mechanical Systems due to the Imperfect Elasticity of Materials, 413 pp. RUSSIAN, rpt. Kolebaniya Mekhonicheskikh Sistem a Uchetom Nesovershennoy Uprogosti Materiala, 1970, pp 1-376.
ACSI-K-0727

Nov 7d

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Axial Compressor Blade Vibration, by
E. S. Dodcher, 18 pp.
RUSSIAN, bk, Kolebaniya i Prochnost Pri Peremennykh Napryasheniyakh, 1965, pp 86-102.
ACSI J-4484
ID 2204009868

Sci-Mech Engr
May 68

356.167

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Brief Survey of the Contemporary State of Investigations of Oscillations and Stability of Shafts on an Oil Film, by F. M. Dimentberg, A. K. D'yadkov, et al. 5 pp.
RUSSIAN, bk, Kolebaniya Valov na Maslyanoy Plenke, 1968, pp 7-9.
AIR/FTD/FT-24-226-69

sci/techn engr
feb 70

402,754

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Influence of the Oil Layer in Plain Bearings on the Stability and Critical Speeds of High-Speed Rotors, by Ye. L. Poznyak. 50 pp.
RUSSIAN, bk, Kolebaniya Valov na Maslyanoy Plenke, pp 10-38. 1968
AIR/FTD/MT-24-226-69

sci/mechan engr
feb 70 402,755

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

A. A. Mal'tsev

Infrared absorption spectra of aluminum, gallium and indium suboxide vapors. Some regularities in frequencies of oscillations of suboxides of elements of the III group and evaluation of molecular constants of B_2O. 7 pp
RUSSIAN, Kolebatel'nyye Spektry v Neorganicheskoy Khimii
1971, pp 89-92
AIR/FTD-HT-23-981-72

jan 73

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

T. G. Balicheva

The state of water in certain crystal hydrates of Lithium salts. 12 pp.
RUSSIAN, Kolebatel'nyye Spektry v Neorganicheskoy Khimii,
No 2, 1971, pp 279-285
AIR/FTD-HT-23-982-72

jan 73

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Novozhilov, A. L.

Infrared Aborption Spectra of Magnesium Chloride Crystal Hydrates.
KOLEBATEL'NYE SPEKTRY NEORG. KHIM., 1971, pp. 342-349.

Process in as
INT 72-24-0980

NG
16 MAR 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Vibrational Spectra and Structure of Silicates,
by A. N. Lazarev. 347 pp
RUSSIAN, bk, Kolebatel'nye Spektry i Stroenie
Silikatov, 1968.
CONSULTANTS BUREAU/PLENUM PRESS

sci/ materials
sept 69 390,870

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Kartashov, I.P. 1966
Number and age of glaciations in Northeastern USSR
(Kolichestvo i vozrast oledeneniI Severo-Vostoka SSSR)
Chetvertichnyĭ period sibiri, Akad. Nauk SSSR, Sibirskoe
otdelenie, Institut geologii i geofiziki, izd. "Nauka,"
Moscow, 514p.: 289-295. In Russian.

Transl. by Lydia A. Hutchison for Univ. of Calif., San Diego,
1967, 17p., typescript.

Avail. on Loan - BCF, Wash., D.C.

Original Article Checked. M/R

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Quantitative Principles of Clinical Oncology, by N. M. Yemanuel'.
RUSSIAN, bk, Kolichestvennye Osnovy Klinicheskoy Onkologiy, 1970, 263 pp.
*IPST

Jan 73

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Quantitative X-Ray Spectroflourescence Analysis, by N. F. Losev.
RUSSIAN, bk, Kolichestvennyi Rentgenospektralnyi Flourestsentnyi Analiz, 1969.
*NTIS TT 72-51010

May 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Quantitative X-ray Spectrofluorescence Analysis,
by N. F. Losev. approx 400 pp.
RUSSIAN, bk, Kolichestvennyi Rentgenospektral'nyi
Fluorestsentnyi Analiz, 1970.
CONSULTANTS BUREAU/PLENUM PRESS

sci/ physcis
sept 69 390,860

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Motor Fuels Should Be Consumed In A More Thrifty Manner in Agriculture, by A. Strizhev, 7 pp.
RUSSIAN, per, Kolkhozno-Sovkhoznoe Proizvodstvo, No 2, Feb 1965, pp. 40-42.
JPRS 30640

USSR
Econ
Jun 65

281,954

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Interview with the Deputy Chairman of the State Committee of Automotive, Tractor, and Agricultural Machine-Building, by Nikolay Nikolayevich Tarasov, 5 pp.
RUSSIAN, per, Kolkhozno-Sovkhoznoye Proizvodstvo, No 9, Sept 1965, pp. 25-26.
JPRS 32867

USSR
Econ
Nov 65

292,218

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

KOLLOIDNYI ZHURNAL

Vol 27, Nos 1-6, 1965		
Vol 28, Nos 1-6, 1966	*No 6, pp 881-887*	*JPRS 47,415*
Vol 29, Nos 1-6, 1967	*No 5, pp 682-686*	*JPRS 44,561*
Vol 30, Nos 1-6, 1968		

Cover to cover Consultants Bureau
Available at Library Serials

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Energy Changes in Heterogeneous Systems in Various Phase Phenomena, by Yu. Ya. Golger.
RUSSIAN, per, Kolloidnyi Zhurnal, Vol 31, No 1, 1969, pp 34-41.
NTC 72-10051-07D

Apr 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Decrease of the Strength of Breccias by Crushing in the Presence of Adsorbates, by
Yu. S. Kuznetsov, P. R. Taube.
RUSSIAN, per, Kolloidnyi Zhurnal, Vol 31, 1969, pp 74-78.
NTC 71-14347-08G

Feb 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Theory of Processes of Surface Separation of Substances, by A. V. Storonkin. RUSSIAN, por, Kolloidnyi Zhurnal, Vol 31, No 2, 1969, pp 290-296. NTC 72-10791-07D

Apr 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Adsorption of Large Molecules from Toluene on Bentonites, by V. I. Ezdakov.
RUSSIAN, per, Kolloidnyi Zhurnal, Vol 31, 1969, pp 513-516.
NTC 71-14346-07D

Feb 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

KOLLOIDNYI ZHURNAL

Vol 31, Nos 5 & 6, 1969
Vol 32, Nos 1-6, 1970
Vol 33, Nos 1-6, 1971
Vol 34, Nos 1-4, 1972

Cover to cover Consultants Bureau
Available Library Serials

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

RUSSIAN

CSO: 0760/73 W
12 Oct 72 SF

Liberal-Democratic tendencies in Soviet Intelligentsia, by A. Yakushev.

London, Kolokol, pp 25-54, (not further identified).

Ad hoc
Spec type B
Do not publ
Translater's draft plus one copy.

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Miscellaneous Item from Russian Journal.
RUSSIAN, per, Kolokol, No 24, May 1965.
pp 1-13.
JPRS CSO: DC 15138

J-1941/67

USSR
Pol
May 67 326,050

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Agency: USA Cold Regions Res.& Eng.Lab. R-12212-D
P.O.no: 71-T-7 6 Oct. 70

Title: Prochnost' ottaivaiushchikh gruntov (Strength of thawing ground)
Author: Titov, V.P.

Source: Kon.po mer.pol.Bor'ba s puchinami na zheleznykh i avtomobil'nykh dorogakh,"Transport",1965, p.178-183. 6pp
Language: Russian

Special instructions: Please translate and type 1 copy

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Yu. M. Shtar'kov.

Combinatorial Coding for Discrete Stationary Sources.
RUSSIAN, per, "Kombinatornoye kodirovaniye dlya diskretnykh statsionarnykh istochnikov", Moscow, Institute of Space Research, Academy of Sciences USSR, Report PR-67, 1972.
NASA TT F 14,484

Oct 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Combined Effect of Space-Flight Factors on Certain Functions of an Organism, by G. M. Frank, N. N. Livshits, 81 pp. RUSSIAN, rpt, Kombinirovannoye Vozdeystviye Factory Kosmicheskogo Poleta na Nekotoryye Funktsii Organizma, 14-18 Jun 1965, 61 pp. 9233102
AEC UCRL-Trans-1232

Sci - Biol & Med Sci
Jul 66

305,602

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Comets, by O. V. Dobrovol'skii.
RUSSIAN, bk, Komety, Moscow 1966.
*Plenum Press

Astronomy and Astro;phys
Jun 67

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Intensity of Gas Production in Comets, by
V. G. Riyves. 11 pp.
Russ GERMAN, per, Komety i Meteory, No 13, 1966,
pp 3-8.
NASA TT-F-13492
NTC 72-10885 03 C

July 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Some Problems of the Physical Theory of Meteors,
by V. N. Lebedinets. 20 pp.
Russ ~~GERMAN~~, per, Komety i Meteory, No 13, 1966,
pp 9-21.
NASA TT-F-13493
N70-10557-03C

July 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Evaluation of the Intensity of Dionization Process in Meteor Tracks, by Ye. I. Fielko. 11 pp. Russ ~~GERMAN~~, per, Komety i Meteory, No 13, 1966, pp 22-28.
NASA TT-F-13494
NIC 72-10886-03C

July 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Results of Observations of the Polarization Effect for Sporadic Meteors, by E. K. Namirova. 16 pp.
Russ GERMAN, per, Komety i Meteory, No 13, 1966, pp 29-40.
NASA TT-F-13495
NTC 72-10887-0313

July 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Ration of Meteor Echoes at lambda = 10 m During
the IGY-IGC, by Ye. I. Fialko. 8 pp.
Russian-~~GERMAN~~, per, Komety i Meteory, No 13, 1966,
pp 41-46.
NASA TT-F-13496
NTC 72-10888-03C

July 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Secular and Irregular Variations in the Gas Evolution Intensity in Comets, by V. G. Riyves.
RUSSIAN, per, Komety i Meteory, No 14, 1966, pp 3-10.
NASA TT F-12,278

Sci-Astron
Oct 69

393,418

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

MeteoryTrain Diffusion and Turbulence in the M-Zone of the Atmosphere, by A. P. Savrukhin. RUSSIAN, per, Komety i Meteory, No 14, 1966, pp 11-15.
NASA TT F-12,279

Sci-Astron
Oct 69

393,419

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Use of Meteor Trains of Intermediate Type in the Measurement of the Coefficient and the Linear Electron Density, by Ye. I. Fyalko. RUSSIAN, per, Komety i Meteory No 14, 1966, pp 16-18.
NASA TT F-12,280

Sci-Astron
Oct 69 393,421

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Radar Observations of the Geminid Shower in 1964, by Ye. I. Fyalko.
RUSSIAN, per, Komety i Meteory, No 14, 1966, pp 19-23.
NASA TT F-12,281

Sci-Astron
Oct 69

393,416

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

The Leonid Meteor Shower, by I. S. Astapovich.
RUSSIAN, per, Komety i Meteory, No 14,
1966, pp 24-37.
NASA TT F-12,282

Sci-Astron
Oct 69

393,422

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Comparison of the Sensitivities of Radar Systems for Meteor Observations, by Ye. I. Fyalko.
RUSSIAN, per, Komety i Metory, No 14, 1966, pp 38-41.
NASA TT F-12,304

Sci-Nav
Oct 69

393,417

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

D. L. Astavin-Razumin

The Cause of Meteor Flares.
RUSSIAN, per, Komety i Meteory, No 16, 1967, pp 27-29.
NASA TT F 14,475

Oct 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

V. I. Musiy

Fragmentation of Meteor Bodies in Flares.
RUSSIAN, per, Komety i Meteory, No 16, 1968, pp 20-26.
NASA TT F 14,456

Oct 72

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

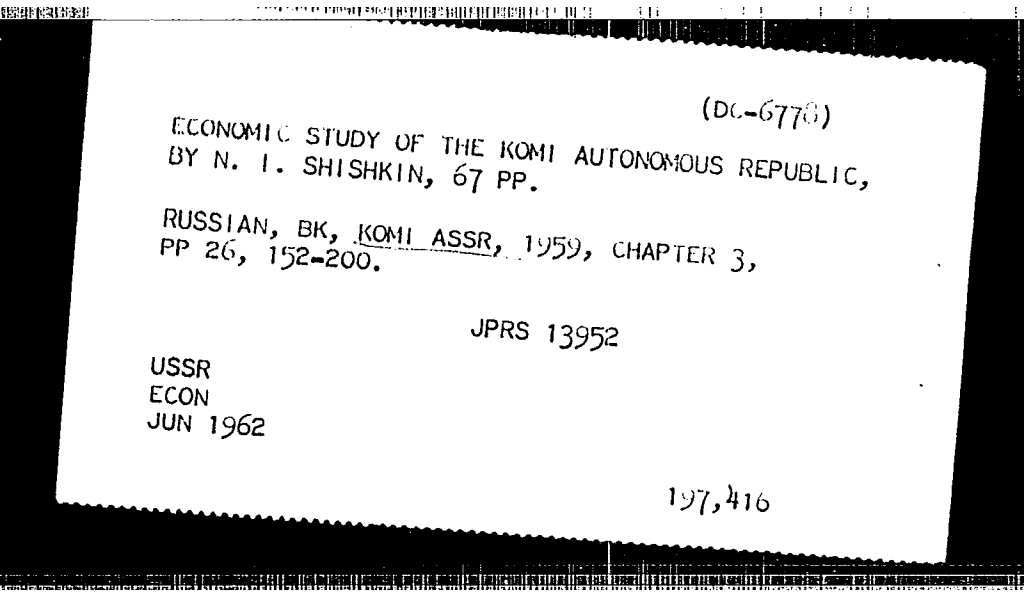
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

The Motion and Vaporization of Products of the Fragmentation of Meteor Bodies, by V. A. Vorob'yeva. 13 pp. RUSSIAN, per, Komety i Meteory, No 16, 1969, pp 11-19. AIR/FTD/HT-23-131-71

Sept 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1



(DC-6778)

ECONOMIC STUDY OF THE KOMI AUTONOMOUS REPUBLIC, BY N. I. SHISHKIN, 67 PP.

RUSSIAN, BK, KOMI ASSR, 1959, CHAPTER 3, PP 26, 152-200.

JPRS 13952

USSR
ECON
JUN 1962

197,416

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Asymptotics of the Wake of a Body Moving in Rarefied Plasma, by Yu. M. Panchenko. RUSSIAN, rpt Komissiya po Issledovaniyu i Ispol'zovaniyu Kosmicheskogo Prostranstva "Issledovaniya Kosmicheskogo Prostranstva, 1965, pp 254-264.
*FTD MT 67-44

Sci-Phys
Jun 67

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Agency: U.S.Army Gold Regions Res. & Eng. Lab.
P.O.no: 72-T-23 R 14322-D
19 Jan 72

Title vliianie morzlotnykh protsessov na proc hnosti' grantov i ustoichivost' zemlianogo polotna pri protaivanii (Effect of cryogenic processes on the strength of ground and the stability of embankments during thawing)

Aut. Brediuk, G.P. & Mikhailov, G.D.

Sou. Komitet po zemlianomu polotnu, v.9 Soor ozhenie zemlianogo polotna zheleznoi Novokuznetsk-Abakan-Taishet, p135-142

Please translate and type 1 copy

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

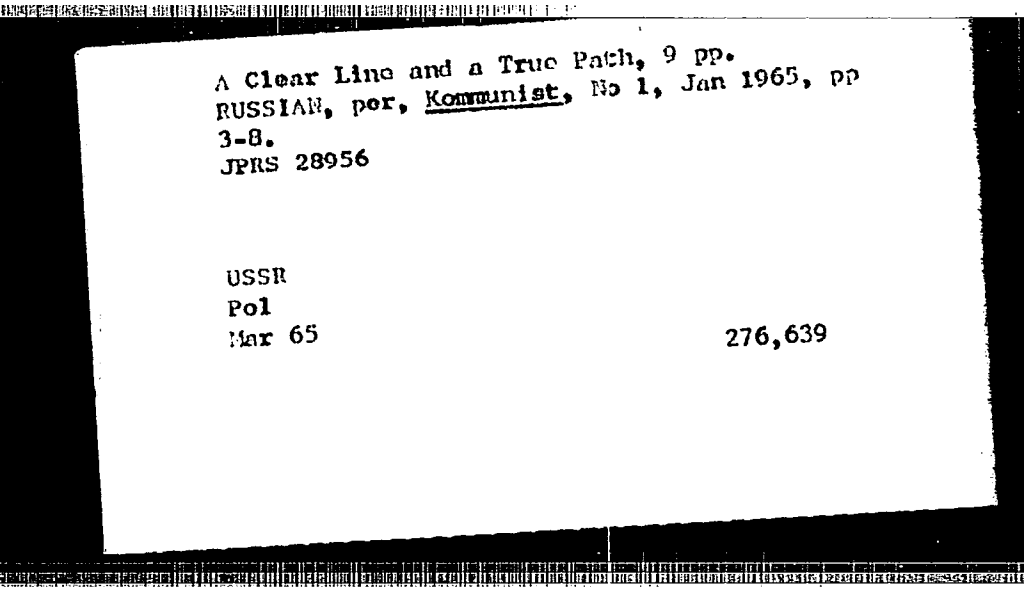
Beyond the Door is an Unknown Planet, by L. Repin.
RUSSIAN, per, Komosomol'skaya Pravda, Jan 21, 1967, pp 2.
NASA TT F-11,062

Sci-Space Rech
Sept 67

338,740

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

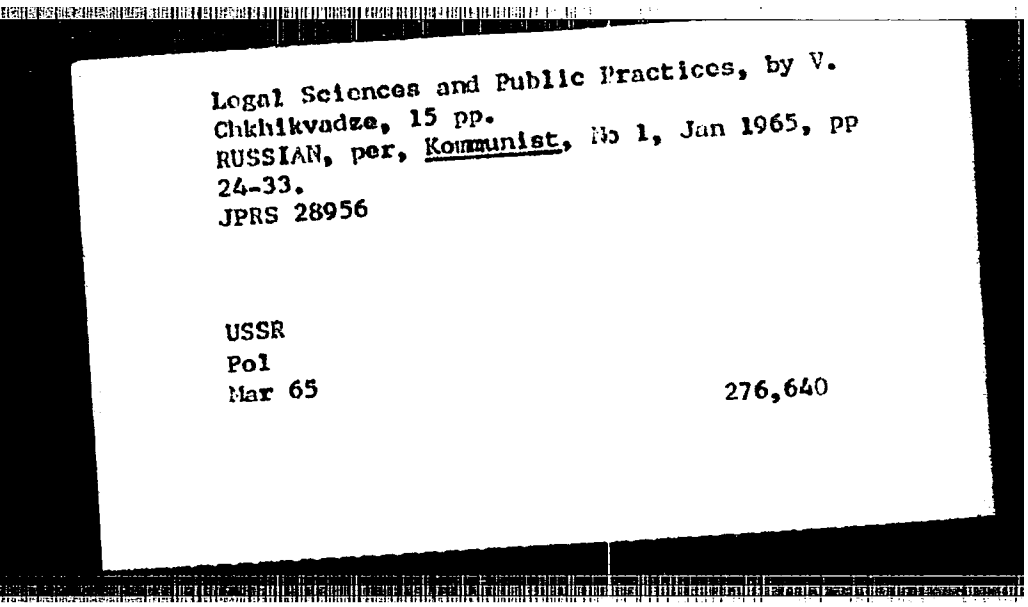


A Clear Line and a True Path, 9 pp.
RUSSIAN, por, Kommunist, No 1, Jan 1965, pp
3-8.
JPRS 28956

USSR
Pol
Mar 65 276,639

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1



Legal Sciences and Public Practices, by V. Chkhikvadze, 15 pp.
RUSSIAN, per, Kommunist, No 1, Jan 1965, pp 24-33.
JPRS 28956

USSR
Pol
Mar 65 276,640

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

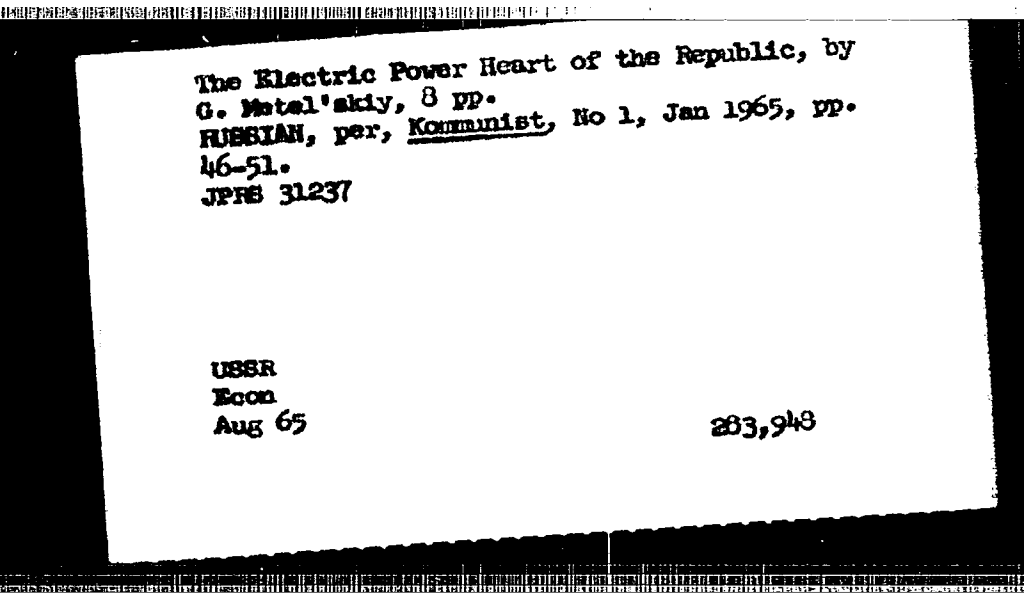
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Strengthening the Ties Between the Party and the Masses, by I. Pomolov, 19 pp.
RUSSIAN, per, Kommunist, No 1, Jan 1965, pp 34-45.
JPRS 28956

USSR
Pol
Mar 65 276,641

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1



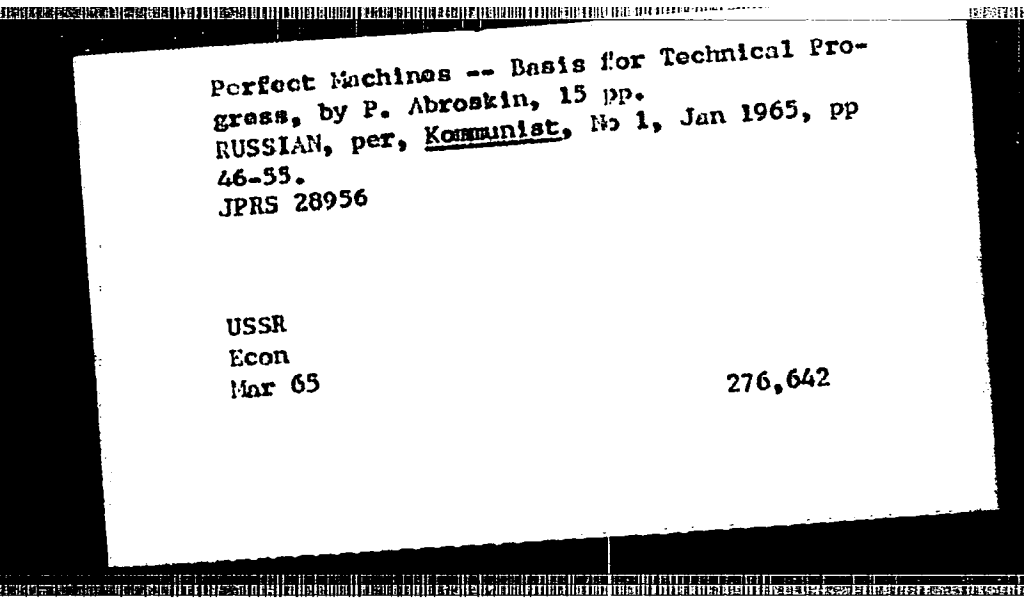
The Electric Power Heart of the Republic, by G. Metel'skiy, 8 pp.
RUSSIAN, per, Kommunist, No 1, Jan 1965, pp. 46-51.
JPRS 31237

USSR
Econ
Aug 65

283,948

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1



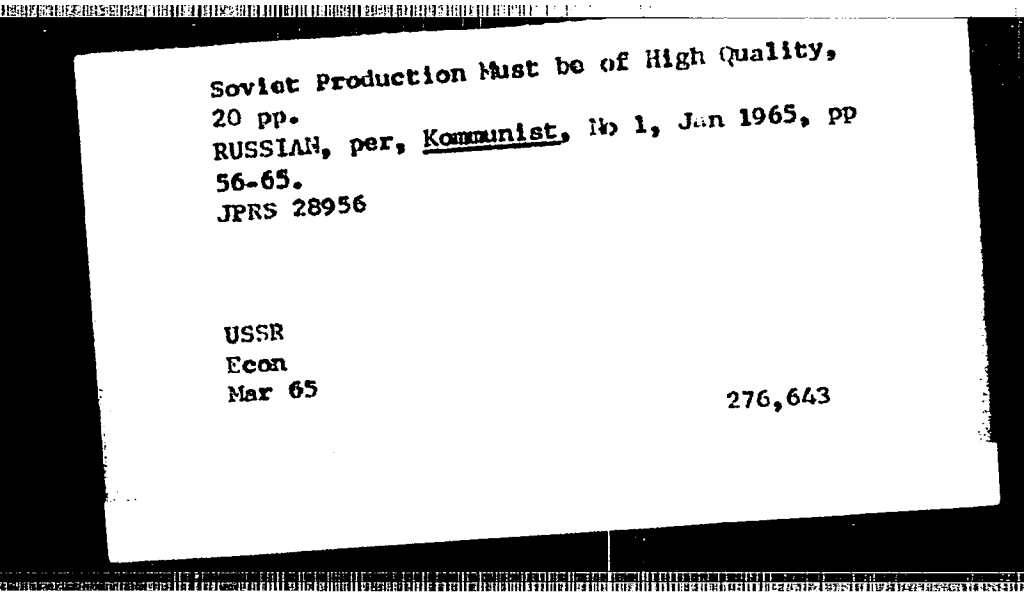
Perfect Machines -- Basis for Technical Progress, by P. Abroskin, 15 pp.
RUSSIAN, per, Kommunist, No 1, Jan 1965, pp 46-55.
JPRS 28956

USSR
Econ
Mar 65

276,642

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1



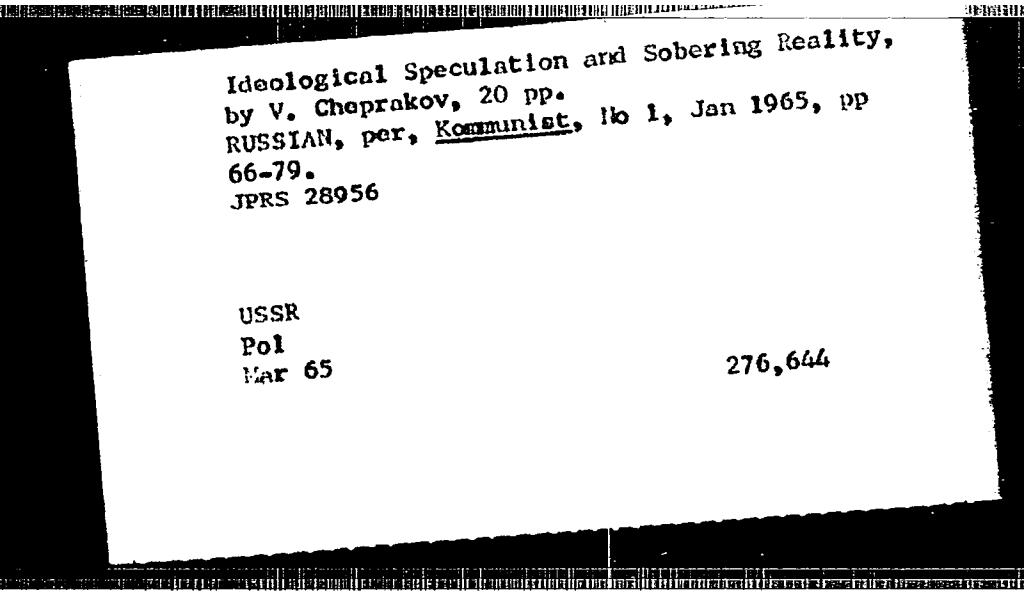
Soviet Production Must be of High Quality,
20 pp.
RUSSIAN, per, Kommunist, No 1, Jan 1965, pp
56-65.
JPRS 28956

USSR
Econ
Mar 65

276,643

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1



Ideological Speculation and Sobering Reality, by V. Cheprakov, 20 pp.
RUSSIAN, per, Kommunist, No 1, Jan 1965, pp 66-79.
JPRS 28956

USSR
Pol
Mar 65

276,644

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Various Reformist Concepts Discussed in Soviet Theoretical Organ, by A. Bovin, 18 pp.
RUSSIAN, per, Kommunist, No 1, Jan 1965, pp. 80-91
JPRS 23961

USSR
Pol
Mar 65

276,401

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Kommunist Carries Article on Italian CP Discussion Over the Creation of Single Party of the Workers' Class, 12 pp.
RUSSIAN, per, Kommunist, No 1, Jan 1965, pp 97-104.
JPRS 28914

WE-Italy
Pol
Mar 65

276,634

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

The Japanese Working Class is Fighting for its Rights, by Kaoru Ota, 5 pp.
RUSSIAN, per, Kommunist, No 1, Jan 1965, pp 105-107.
JPRS 28956

Asia-Japan
Pol
Mar 65

276,645

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

The Soviets Are a People's Regime, by V. Vasil'yev, 12 pp.
RUSSIAN, per. Kommunist, No 2, January 1965, pp 11-18.
JPRS 29134

USSR
Pol

276,865

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1

Development of Knowledge and Cybernetics, by
A. Berg, I. Novik, 16 pp.
RUSSIAN, per. Kommunist, No 2, January 1965,
pp 19-29
JPRS 29134

Sci-Misc
Mar 65

276,866

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000300950055-1